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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER
TYR-P0009

U.S. APPLICATED (Known ee 7 FR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. **19 November 2003** PCT/GB2004/004767 **12 November 2004** TITLE OF INVENTION **CASING WITH COOLING MEANS** APPLICANT(S) FOR DO/EO/US Christiaan Radelet et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. □ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. LJ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). a. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. **12.** ⊠ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A preliminary amendment. **14.** ⊠ An application Data Sheet under 37 CFR 1.76. **15**. □ A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter. 2 and 35 U.S.C. 1.821 - 1.825. **17.** □ **18**. □ A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 20. 🖾 Other items or information: Express Mail Label EV736440873US

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| U.S. APPLICATION NO. (if known, see 37 CFR INTERNATIONAL APPLICATION NO. | | | | | CATION NO. | ATTORNEY'S DOCKET NUMBER | |
|---|--------------------|-----------------------------|---|----------|---------------|----------------------------|--------------------|
| 10/580096 PCT/GB2004/004767 | | | | | | TYR-P0009 | |
| The following fees are submitted: | | | | | | CALCULATIONS | PTO USE ONLY |
| 21. 🗵 Basic national fee | | | | | | \$ \$300.00 | |
| 22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) | | | | | | \$ \$200.00 | |
| 23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority | | | | | | \$ \$400.00 \$ \$900.00 | |
| sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | | |
| Total Sheets | Extra Sheets | | each additional 50 or eof (round up to a who | e | RATE | | |
| - 100 = | 0 /50 = | | 0 | × | | \$ \$0.00 | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). | | | | | | \$ | |
| CLAIMS | NUMBER | R FILED 1 | NUMBER EXTRA | | RATE | | |
| Total claims | 42 | - 20 = | 22 | х | \$50.00 | \$ \$1,100.00 | |
| Independent clain | ns 6 | - 3 = | 3 | х | \$200.00 | \$ \$600.00 | |
| Multiple Depend | dent Claims (if a | | | + | \$360.00 | \$ | · |
| TOTAL OF ABOVE CALCULATIONS = | | | | | | \$ \$2,600.00 | |
| Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | | | \$ \$0.00 | |
| SUBTOTAL = | | | | | | \$ \$2,600.00 | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | | | \$ | |
| TOTAL NATIONAL FEE = | | | | | | \$ \$2,600.00 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per + | | | | | | \$ \$40.00 | |
| TOTAL FEES ENCLOSED = | | | | | | \$ \$2,640.00 | |
| | | | | | | Amount to be refunded: | \$ |
| | | | | | <u>.</u> | Amount to be charged: | \$ |
| a. 🗵 A check | in the amount of | \$2,640.0 | to cover the al | bove fe | es is enclose | d. | |
| b. Please charge my Deposit Account A duplicate copy of this sheet is enclosed. | | | | | | to cover the above fees. | |
| | nmissioner is here | eby authorized t 02-0390 | o charge any additiona . A duplicate cop | | • | • | any overpayment |
| d. Fees are | to be charged to | a credit card. V | VARNING: Information rovide credit card information | on this | s form may be | ecome public. Credi | t card information |
| | | | 37 CFR 1.495 has not ational Application to | | • | n to revive (37 CFF | ? 1.137(a) or (b)) |
| SEND ALL COF | _ | | | politica | | \mathcal{M} | |
| Eric J. Groen | | | | | >0 | theo. | |
| Baker & Daniels LLP | | | | | | 79000 | |
| 300 North Meridian Street, Suite 2700 SIGNATURE Indianapolis, IN 46204 | | | | | | | |
| Tel.: 317-237-0300 | | | | | | Eric J. Groen | |
| Fax: 317-237-10 | 00 | | | | NAME | | |
| | | | | | | 32,230 | |
| REGISTRAT | | | | | | TION NUMBER | |

IAPO Por'd PCT/PT **CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)** Applicant(s): Christiaan Radelet et al. **TYR-P0009** Application No. Filing Date Examiner Customer No. **Group Art Unit** May 19, 2006 27268 **CASING WITH COOLING MEANS** Invention: I hereby certify that the following correspondence: New '371 Application: Transmittal, Information Disclosure Statement, Assignment and Recordation Cover Sheet, Application Data Sheet, Preliminary Amendment, Declaration, postcard and Check No. 376882 in the amount of \$2,640.00 (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 19, 2006 (Date) Kay VanDuesen (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV736440873US ("Express Mail" Mailing Label Number) Note: Each paper must have its own certificate of mailing.

IAP9 Rec'd PCT/PTO 19 MAY 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE POWER OF ATTORNEY

Docket No. B446 US

Name of Applicant:

Tyco Electronics Raychem NV

Address of Applicant:

Diestsesteenweg 692 B-3010 Kessel-Lo

Belgium

Title:

CASING WITH COOLING MEANS

Serial No., if Any:

Filed:

TO THE COMMISSIONER FOR PATENTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Honorable Sir:

I hereby appoint:

Eric J. Groen, Reg. No. 32,230 Timothy E. Niednagel, Reg. No. 33,266 Robert D. Null, Reg. No. 40,746 Douglas A. Yerkeson, Reg. No. 39,882 Norman J. Hedges, Reg. No. 44,151 Driscoll A. Nina, Reg. No. 34,685

as principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please direct all future correspondence to:

Eric J. Groen 300 North Meridian Street Suite 2700 Indianapolis, IN 46204 Tel: 317-237-1115

Tel: 317-237-1115 Fax: 317-237-1000

By:

Anthony William JAY
Authorised Representative

Dated: 5 April 2006